

INTERNATIONAL SEARCH REPORT

International Application No
.../US2004/015051

| A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C07D491/10 A61K31/4355 A61P9/00 A61P25/00 A61P3/00 //(C07D491/10, 307:00, 221:00) | | |
|---|--|--|
| According to International Patent Classification (IPC) or to both national classification and IPC | | |
| B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 C07D A61P A61K | | |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched | | |
| Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, CHEM ABS Data, BEILSTEIN Data | | |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT | | |
| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
| A | WO 01/14376 A (BANYU PHARMA CO LTD ; TAKAHASHI TOSHIYUKI (JP); HAGA YUJI (JP); ITO H T) 1 March 2001 (2001-03-01) cited in the application page 61, line 2 - line 10 | 1, 32 |
| X, P | WO 2004/037170 A2 (MERCK & CO., INC., USA; BANYU PHARMACEUTICAL CO., LTD.) 6 May 2004 (2004-05-06) claims 8, 21-27, 31, 72; example 1 | 1, 20 |
| <input type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex. | | |
| * Special categories of cited documents : *A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family | | |
| Date of the actual completion of the international search 8 October 2004 | | Date of mailing of the international search report 25/10/2004 |
| Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 | | Authorized officer Bosma, P |

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